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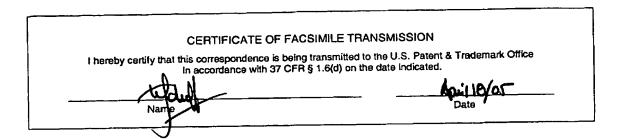
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TRANSMITTAL		Filing Date		March 1, 2002			
FORM		First Named Inventor Melis		Melis	ssa K. Carpenter, et al.		
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(to be used for all correspondence after initial filling)		Examiner Name		Thaian N. Ton			
	Attorney Docket Number		090/003C				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: M.K. Carpenter et al.

Filing Date: March 1, 2002

Serial No: 10/087,473

Docket: 090/003c

Title: DIRECT DIFFERENTIATION OF HUMAN

PLURIPOTENT STEM CELLS AND

CHARACTERIZATION OF DIFFERENTIATED CELLS

Art Unit: 1632

Examiner: Thái-An N. Ton, Ph.D.

AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.111

Commissioner for Patents Alexandria VA 22313

Dear Sir,

This paper is responsive to the most recent Office Action on the merits, dated December 17, 2004, for which a response is due March 17, 2004. Accompanying this response is a Petition for a one month extension of time, setting the deadline to April 18, 2005, since April 17 is a Sunday. Accordingly, this paper is timely filed.

Applicant has given careful consideration to the analysis in the Office Action. Please enter the following amendments and remarks.